

**Official**PATENT  
Docket No. 2492120153005  
CFC  
2/27**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of:

Dan GUNDERSON et al.

Serial No.: 10/043,597

Filing Date: January 9, 2002

For: ENHANCED READ MARGINING  
USING DITHER ENHANCED WRITE  
MARGINALIZATION FOR MASS  
DATA STORAGE APPLICATIONS

Examiner: Unknown

Group Art Unit: 2185

**REVOCAION OF PRIOR POWER OF ATTORNEY AND  
POWER OF ATTORNEY AND PROSECUTION BY ASSIGNEE  
UNDER 37 C.F.R. § 3.71**Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

Quantum Corporation, the assignee of the entire right, title and interest in this patent application, hereby revoke all Powers of Attorney previously granted relating to this application and appoint as its attorneys or agents, with full power of substitution, association, and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected herewith:

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all of Morrison & Foerster LLP, 425 Market Street, San Francisco, California 94105-2482, telephone: (415) 268-7000, said appointment to be to the exclusion of the inventors and their attorneys in accordance with the provisions of 37 C.F.R. § 3.71 provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Morrison & Foerster LLP as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

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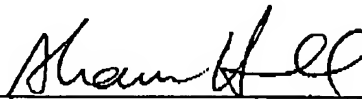
Robert A. Saltzberg  
Morrison & Foerster LLP  
425 Market Street  
San Francisco, California 94105-2482

Please direct all telephone communications to Robert A. Saltzberg at (415) 268-6428.

Quantum Corporation  
a Delaware corporation

Dated:

2-7-03



Name: Shawn D. Hall

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Secretary

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FTO/SB/96 (08-00)

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**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Dan GUNDERSON et al.

Application No./Patent No.: 10/043,597

Filed/Issue Date: January 9, 2002

Entitled: ENHANCED READ MARGINING USING EITHER ENHANCED WRITE MARGINALIZATION FOR MASS DATA STORAGE APPLICATIONS

Quantum Corporation

a

Delaware Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

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OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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[ ] Additional documents in the chain of title are listed on a supplemental sheet.

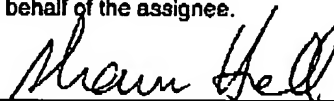
- [ ] Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

2-7-03

Date



Shawn D. Hall

Vice President, General Counsel &amp; Secretary

Title

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sf-1438017

**MORRISON & FOERSTER LLP**

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**To: Group Art Unit 2185**  
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**Date:** February 14, 2003

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**Comments:**

ATTORNEY DOCKET: 249212015300

SERIAL NO.: 10/043,597

FILING DATE: January 9, 2002

INVENTOR(S): Dan GUNDERSON

TITLE: Enhanced Read Margining Using Dither Enhanced Write Marginalization for Mass Data Storage Applications

**Papers attached herewith:**

1. Transmittal - 1 page
2. Revocation of Prior Power of Attorney and Power of Attorney - 3 pages
3. Statement Under 37 CFR 3.73(b) - 1 page

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/043,597	
	Filing Date	January 9, 2002	
	First Named Inventor	Dan GUNDERSON	
	Group Art Unit	2185	
	Examiner Name	To Be Assigned	
Total Number Of Pages In This Submission	5	Attorney Docket No.	249212015300

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<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Revocation of Prior Power of Attorney and Power of Attorney and Prosecution by Assignee - 3 pgs	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> STATEMENT UNDER 37 C.F.R. § 3.73(b) - 1 pg
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
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**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual Name	Morrison & Foerster LLP 425 Market Street, San Francisco, CA 94105-2842 Robert A. Saltzberg (Reg. No. 36,910)
Signature	<i>Robert Saltzberg</i>
Date	February 14, 2003

**CERTIFICATE OF FACSIMILE TRANSMISSION**

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